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DSI 9712-011
Job Sheet 198380



Part No: DSI 9712-011

Job Qty: 2 pcs

Part Name: Mounting Lug Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/25/19

Job Tracking No:

Due Date: 8/1/19

Created By: Marie Lajeunesse

Type: SOLD

Description: ORDER 18004

Note: DWG REV A IPP REV:A 14.12.09 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs		8/1/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		

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CANADA
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Container No: S202145

Part: DSI 9712-011

Job No: 198380

Serial No/Batch: S202145

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH92-6 Issue 1 Def FAO STC SH957NE 04/12/21, BRAZIL 1

				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
120 QC 4	2 pcs	8/1/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	DAS
				QC 4 - 9	75
				QC 4 - 46	9-89
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	JUL 31 2019
				QC 4 - 75	
				130 Packaging 3-1 - Stock - B4B	2 pcs
Packaging 3 - 2 - B4B					
Packaging 3 - 3 - B4B					
Packaging 3 - 4 - B4B					
Packaging 3 - 5 - B4B	DAS				
Packaging 3 - 6 - B4B	75				
Packaging 3 - 7 - B4B	9-89				
Packaging 3 - 8 - B4B					
Packaging 3 - 9 - B4B	JUL 31 2019				
Packaging 3 - 10 - B4B					
Packaging 3 - 11 - B4B					
Packaging 3 - 12 - B4B					
Packaging 3 - 13 - B4B					
Packaging 3 - 14 - B4B					
Packaging 3 - 15 - B4B					
Packaging 3 - 16 - B4B					
Packaging 3 - 17 - B4B					
Packaging 3 - 18 - B4B					
Packaging 3 - 19 - B4B					
Packaging 3 - 20 - B4B					
Packaging 3 - 21 - B4B					
Packaging 3 - 22 - B4B					
Packaging 3 - 23 - B4B					
Packaging 3 - 24 - B4B					
Packaging 3 - 25 - B4B					
Packaging 3 - 26 - B4B					
Packaging 3 - 27 - B4B					
Packaging 3 - 28 - B4B					
Packaging 3 - 29 - B4B					
Packaging 3 - 30 - B4B					
Packaging 3 - 31 - B4B					
Packaging 3 - 32 - B4B					
Packaging 3 - 33 - B4B					
Packaging 3 - 34 - B4B					
Packaging 3 - 35 - B4B					
Packaging 3 - 36 - B4B					
135 DC - 1 - B4B	2 pcs	8/1/19	0.00 0.00	DC - 1 - B4B	DAS
				DC - 2 - B4B	21 AUG 01 2019
140 QC 21 - FG	2 pcs	8/1/19	0.00 0.00	QC 21 - FG - 21	9-89
				QC 21 - FG - 70	
				QC 21 - SA - 53	
Part Op 110 - (Pick Kit)					
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)					
130 - Identify and pack for shipping as per PPP DSI9712-011 Location:					
135 - (Document Control) Photocopy bluefile & type labels per PPP DSI9712-011 CHG001					
140 - (QC21- Final Inspection - Work Order Release)					
					21 9-89 AUG 01 2019

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D3338-1	Mounting Lug	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	S176031
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D3338-1	2	116	0
Part Specifications				
Specifications could not be found.				

Plex 7/25/19 2:51 PM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____		DISPOSITION		DEPARTMENT/PROCESS							
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐		Skid-tube ☐ Machining ☐ Large Fab ☐		Cross tube ☐ Small Fab ☐ Finishing ☐		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐		Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QS1042)							
Description Work Order Deviation				Disposition							
Root Cause				FAULT CATEGORY							
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____							
				Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐							
				Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐							
				Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐							

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-591 REV. G AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-591 REV. 3
REF TCCA STC: SH92-6
REF FAA STC: SH967NE

1.0 Purpose

It has come to DART's attention that it may be difficult to fasten the D350-591-133 Aft Maintenance Step and D350-591-213/-214 Heli-Access-Step Installations to the forward crosstube due to variations between crosstubes. For this reason, DART is adding the D3338-1 Mounting Lug to the D350-591-133 Aft Maintenance Step and D350-591-213/-214 Heli-Access-Step Kits at CHG 004 and later.

For D350-591-133 Aft Maintenance Step and D350-591-213/-214 Heli-Access-Step Kits at CHG 003 and earlier, DSI 9712-011 Mounting Lug Kit can be procured from DART. The kit contains all parts to upgrade a single step kit.

2.0 Installation

- 2.1 It is acceptable to install the D3338-1 Mounting Lug in lieu of the D2230-1 Mounting Lug as required to reduce the gap between step and the forward crosstube in accordance with the figures of this service instruction.
- 2.2 The height to set up the D350-591-133 Maintenance Step has been revised from 7.0in to 6.0in $\pm$ 1.0in to provide more flexibility. See sheet 2 of this service instruction.
- 2.3 In all other respects, install the D350-591-133 Aft Maintenance Step and D350-591-213/-214 Heli-Access-Steps in accordance with Section 3.1 of Installation Instructions D350-591 or Section 32.1 of Instructions for Continued Airworthiness ICA-D350-591.

3.0 Parts List Change

The following additional part is provided with D350-591-133 Aft Maintenance Step and D350-591-213/-214 Heli-Access-Steps at CHG 004:

Qty -133	Qty -213	Qty -214	Part Number	Description
X			D350-591-133	Heli-Access-Step™, Aft Maintenance Step
	X		D350-591-213	Heli-Access-Step™, Short Step – High Skid, LH
		X	D350-591-214	Heli-Access-Step™, Short Step – High Skid, RH
1	1	1	D3338-1	MOUNTING LUG (ADD)

4.0 DSI 9712-011 Mounting Lug Kit Parts List

For existing D350-591-133 Aft Maintenance Steps and D350-591-213/-214 Heli-Access-Steps at CHG 003 or earlier, one DSI 9712-011 kit upgrades one step installation:

Qty -011	Part Number	Description
X	DSI 9712-011	Mounting Lug Kit
1	D3338-1	MOUNTING LUG

5.0 Weight and Balance

There is a negligible weight change associated with this modification.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: D. Shepherd
D. SHEPHERD (DE # 02)
DATE: 14.12.04
CERT. NO.: SH92-6
ISSUE NO.: 11

A	NEW ISSUE	MB	14.10.22
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9712	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		INSTALLATION OPTION	NTS
DATE	14.10.22	COPYRIGHT © 2014 BY DART AEROSPACE LTD	
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